

=> d his

(FILE 'HOME' ENTERED AT 17:36:35 ON 16 MAR 2007)

FILE 'REGISTRY' ENTERED AT 17:36:51 ON 16 MAR 2007

L1 1 S 661464-94-4/RN

FILE 'REGISTRY' ENTERED AT 17:37:18 ON 16 MAR 2007

L2 1 S 34391-04-3/RN

FILE 'REGISTRY' ENTERED AT 17:38:15 ON 16 MAR 2007

L3 STR 34391-04-3

L4 102 S L3 FAM FUL

L5 1 S L4 AND TARTRATE?

FILE 'CAPLUS' ENTERED AT 17:38:49 ON 16 MAR 2007

L6 6 S L5

=> d 12

YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:y

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN

RN 34391-04-3 REGISTRY

ED Entered STN: 16 Nov 1984

CN 1,3-Benzenedimethanol,  $\alpha$ 1-[[ (1,1-dimethylethyl)amino]methyl]-4-hydroxy-, ( $\alpha$ 1R)- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1,3-Benzenedimethanol,  $\alpha$ 1-[[ (1,1-dimethylethyl)amino]methyl]-4-hydroxy-, (R)-

CN m-Xylene- $\alpha,\alpha'$ -diol,  $\alpha$ 1-[(tert-butylamino)methyl]-4-hydroxy-, (R)-(-)- (8CI)

OTHER NAMES:

CN (-)-Albuterol

CN (-)-Salbutamol

CN (R)-(-)-Salbutamol

CN (R)-Albuterol

CN (R)-Salbutamol

CN Levalbuterol

CN Levosalbutamol

FS STEREOSEARCH

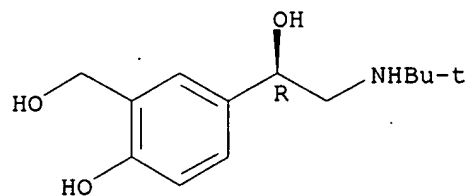
DR 239083-41-1

MF C13 H21 N O3

CI COM

LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOSIS, CA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MRCK\*, PHAR, PROMT, PROUSDDR, PS, RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL  
(\*File contains numerically searchable property data)

Absolute stereochemistry. Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

251 REFERENCES IN FILE CA (1907 TO DATE)  
4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
251 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d 11

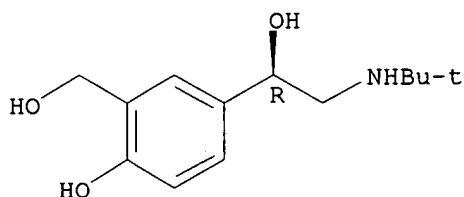
YOU HAVE REQUESTED DATA FROM FILE 'REGISTRY' - CONTINUE? (Y)/N:y

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2007 ACS on STN  
RN 661464-94-4 REGISTRY  
ED Entered STN: 11 Mar 2004  
CN 1,3-Benzenedimethanol,  $\alpha$ 1-[[ (1,1-dimethylethyl)amino]methyl]-4-hydroxy-, ( $\alpha$ 1R)-, (2R,3R)-2,3-dihydroxybutanedioate (2:1) (salt) (9CI) (CA INDEX NAME)  
OTHER NAMES:  
CN Levalbuterol tartrate  
CN Levosalbutamol tartrate  
CN Xopenex HFA  
FS STEREOSEARCH  
MF C13 H21 N O3 . 1/2 C4 H6 O6  
SR CAS Client Services  
LC STN Files: ADISINSIGHT, CA, CAPLUS, CBNB, PROUSDDR, SYNTHLINE, USAN, USPATFULL

CM 1

CRN 34391-04-3  
CMF C13 H21 N O3

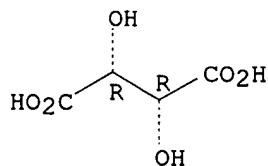
Absolute stereochemistry. Rotation (-).



CM 2

CRN 87-69-4  
CMF C4 H6 O6

Absolute stereochemistry.



6 REFERENCES IN FILE CA (1907 TO DATE)  
6 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> d his

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STR 34391-04-3  
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L6 FILE 'CAPLUS' ENTERED AT 17:38:49 ON 16 MAR 2007  
6 S L5

FILE 'REGISTRY' ENTERED AT 17:57:40 ON 16 MAR 2007

FILE 'CAPLUS' ENTERED AT 17:57:40 ON 16 MAR 2007

FILE 'REGISTRY' ENTERED AT 17:57:48 ON 16 MAR 2007

L7  FILE 'CAPLUS' ENTERED AT 17:57:48 ON 16 MAR 2007  
1 S "LEVALBUTEROL L-TARTRATE"

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